

INTERESTS OF UNITED STATES AND MEXICO IDENTICAL

DOUGLAS, Dec. 27.—The Mexican government's labor policy under President Alvaro Obregon will be that of taking no action in labor questions except where on group involved has infringed upon the rights of another.

This policy was stated in a personal interview which the president of Mexico granted W. D. King, Douglas attorney and personal friend of General Obregon. Mr. King returned to Douglas yesterday after an absence of about three months, half of which time he has spent in Mexico City.

Synopsis of Interview

General Obregon stated that he believes that the interests of the United States and Mexico are identical and parallel, and that what affects one affects the other, and that, therefore, he believes that the two countries should work in perfect harmony.

CANNOT GIVE CHECKS FOR AUTO LICENSES

PHOENIX, Jan. 2.—Announcement was made yesterday by Ernest Hall, secretary of state, that checks cannot be accepted as payment for automobile licenses. The reason given for this rule is the lack of protection given check holders against worthless checks. Through recourse in this case might be against the owner of the automobile, and though no such owner would likely attempt to defraud the state, it has been the experience of merchants that they are holding checks issued by persons who are considered good but who happen to have exhausted their accounts in the banks and have no ready means of replenishing them.

MILLER IS NAMED

NOGALES POSTMASTER
NOGALES, Jan. 1.—Newspapermen are coming into their own everywhere, even in Nogales. Following the election of Senator Warren G. Harding as president of the United States, Emory D. Miller, editor of the Border Vidette, an established weekly publication, has been named postmaster for this city.

ARIZONAN HONORED

CHICAGO, Ill., Dec. 30.—Prof. E. H. Moore, head of the department of mathematics of the University of Chicago, today was elected president of the American association for the Advancement of Science for a four year term. Dr. T. MacDougal, director of the Desert Botanical Laboratories at Tucson, Arizona, was elected general secretary.

ALONE AND ILL, ENDS

LIFE BY HANGING

PHOENIX, Dec. 26.—Dead apparently since last Saturday, the body of Harry Lucas, a cook, aged 52 years, was found hanging by a rope from the rafters in his one-room house at 221 South Twelfth ave. yesterday morning by John Hubbard, a neighbor. Ill health is assigned as the cause for the act. An inquest was held last night by Coroner McKee.

Mr. Hubbard said he noticed the bicycle of Mr. Lucas standing by the house since last Saturday, and he knocked at the door thinking perhaps the man was ill. Receiving no response, he entered the place and found the body. He at once notified the sheriff's office.

Lucas was a native of England and has lived in the valley for several years, working as a cook. He lived alone in the house of South Twelfth avenue.

WILLIAM A. WORK APPOINTED DEPUTY LAND COMMISSIONER

PHOENIX, Dec. 29.—Appointment of William A. Work as deputy land commissioner was announced today by Rudolph Kuchler, who will be state land commissioner in the incoming administration.

Kuchler also made public the names of those who will head the various departments. C. E. Ashiey, chief accountant of the state tax commission will be chief accountant of the state land department.

H. L. Layton, a Safford business man, has been appointed classifier and appraiser of state land and T. L. MacLoud of Jerome, former city engineer of that city, will also serve in the classifying and appraising department.

NEW SUPERVISORS HOLD BUSY SESSION

Today was a busy one for the new board of supervisors although everything went smoothly and there was not a hitch in starting the new year's business of Cochise county.

When the new members of the board met this morning, John Hart, supervisor from the Douglas district, was chosen chairman the other two members of the board, I. C. E. Adams, holdover member from Bisbee, and D. A. Adams of District No. 3, from Dragoon, voting unanimously for his election.

Soon after Mr. Hart took his chair at the head of the table and words of thanks and congratulations were extended, the order of business was started. I. F. Kuchenbecker, clerk of the board for the past two years being chosen unanimously to serve another two years with board in recognition of his past record. Mr. Kuchenbecker thanked the board and business proceeded. He will retain W. E. Clark as assistant and Miss Nell Knislinger as office deputy.

Sid Smyth, county engineer for the past two years was the next unanimous appointment of then ew board, who felt that in compensation for his record in office for the last two years he was entitled to reappointment. Several other applicants who had been contemplating petitioning the board for appointment withdrew at the last moment and no petitions appeared.

Mr. Smyth announced he will retain Miss Belle Gandy as office accountant and stenographer, and M. T. Schwab as instrument engineer, withholding the appointment of an assistant until a later date.

Dr. A. G. Durfee, of Bisbee, was appointed county health officer, with John Wohlschlagel as assistant.

Dr. R. J. Stroud, of Gleason, was appointed superintendent of the county hospital at Douglas and Summer Ashley, of Douglas, appointed resident superintendent. They will take over the institution as soon as the present superintendent, Dr. Vanneman, is checked out by Clerk I. F. Kuchenbecker, which will be within a few days.

Next in order was the approving of bonds of various county officers, including justices and constables.

The bond of Guy C. Welch, county treasurer for \$100,000 was presented and will be approved at a later date. Due to present conditions in the treasurer's office, while the audit of the books, due to the alleged shortage of W. P. Walker is being conducted, the board referred the matter to County Attorney J. F. Ross, who announced to the board that he would make his recommendations to the board on Wednesday. Mr. Welch, who qualified for the new term last Friday, presented the board his list of appointments as follows:

Miss Maud Davis, stenographer and clerk, Miss Mildred Struthers, clerk, Ernest Cavanaugh, clerk, Anna Burns and Mrs. Harry Macia extra clerks.

In his letter Mr. Welch announced to the board that he will not at this time make an appointment of chief deputy due to the fact that the law does not provide for sufficient salary, and until he makes such appointment he will take on the additional duties himself.

The board unanimously agreed to continue the semi-monthly meetings when all taxpayers wishing to be heard can come before them, since the first of the month meetings are usually attended by routine matters. In making the motion for a continuation of such meetings I. C. E. Adams suggested that the supervisors as soon as possible make a tour of the county and ascertain the needs of the various districts.

This afternoon the appointment of Frank Thomas as interpreter of the justice courts in Bisbee was confirmed by the supervisors on recommendation of the justices of the peace there.

A delegation of prominent citizens and business men of Warren appeared before the board and requested the appointment of a deputy sheriff with duties as nightwatchman due to the fact of recent robberies and burglaries there. The appointment was also recommended by Sheriff Joe Hood and the board instructed Mr. Hood to make the appointment. The Bisbee delegation promised they would assist by providing the deputy with a

mount and additional expense money. Mr. Hood will make the appointment at once.

The board spent most of the afternoon auditing bills while tomorrow the day will be occupied by opening of bids for various county supplies.

NEW POSTAL SAVINGS CARD ISSUED; SYSTEM NOW 10 YEARS OLD

The United States postal savings system yesterday marked its tenth anniversary by issuing a new postal savings card which will displace the 10-cent postal savings cards which have been in use since the establishment of the system on January 1, 1911.

The new card will be furnished free of cost and when ten 10-cent postal savings stamps have been affixed to it will be accepted at any depository office as a deposit of \$1 or it may be redeemed in cash. The outstanding feature of the new card is the translation into 24 foreign languages of the statement that the faith of the United States is solemnly pledged to the payment of deposits made with the system.

The service was first established at 48 postoffices, one in each state, on January 1, 1911, and, although hampered by many restrictions as to rate of interest and maximum amount allowed on deposit, it has shown remarkable progress. Postmaster General Burleson announces that the amount on deposit today is more than \$162,000,000 and its depositors have long since passed the one-half million mark.

MARICOPA COUNTY VOTES ROAD BONDS

PHOENIX, Jan. 1.—Sixty-seven precincts out of a total of 97 precincts in the county gave a majority of 1,200 for the bond issue.

It is the opinion that the vote from the remaining precincts cannot cut this majority below 1,000.

Maricopa county is going to be lined with a net work of boulevards not to be excelled in any state in the Union.

Celebrating the advent of 1921 by showing their progressive spirit, the citizens of this county went to the polls Friday and with a splendid majority registered their decision to provide for themselves and their children a system of highways from border to border and in every district which will place Maricopa county in the front rank with the most forward in the country.

With the voting of the bond issue the building of the complete program of 278 miles of concrete highways is assured. There will be no halt in the construction work, the \$4,500,000 included in the bond issue ratified at yesterday's election making a total of \$8,500,000 voted by Maricopa county for good roads.

PHOENIX AUTOIST FIGHTS DUEL IN DARK WITH BANDIT

PHOENIX, Jan. 1.—A holdup staged in a speeding automobile, with an aftermath of a revolver engagement caused the police and sheriff's officials to be searching today for a lone bandit who late last night held up James Wall of this city and escaped with \$47 of his money.

The holdup occurred in the southwestern outskirts of town. Wall reported that the bandit leaped onto the running board of his automobile and that a scuffle in the car followed. Handicapped, Wall was unable to prevent the highway man from robbing him.

When the bandit leaped from the car, Wall followed in pursuit but was stopped by a bullet which tore a hole through his hat. Wall then drew a gun and opened fire. He said he saw the bandit drop beside a fence and believed he had wounded him. Officials were unable later to find trace of the man.

BANS ORANGE EXTRACT

PHOENIX, Jan. 1.—Introduction and sale in Arizona of extract of sweet orange is in violation of the constitution of the United States and the laws of the state of Arizona, according to an opinion rendered by State Attorney General Wiley E. Jones Friday in a letter to W. T. Webb prohibition enforcement agent.

MINE OUTPUT GROWS IN STATE; VALUE OF PRODUCTION IS LESS

Victor C. Heikes, of the United States geological survey, department of interior, estimates the value of gold, silver, copper, lead and zinc produced by Arizona mines in 1920 at about \$167,725,000, a decrease of nearly \$2,423,000.

The quantity of all these metals, except zinc, increased, but the total output for 1919 was far below the average for the previous five years. In spite of the increase in the quantity of most of the metals and in the total value of the gold, silver and lead, the combined value of all the metals was less on account of the low price of copper. During the last two months of the year, when the price of copper fell below 15 cents a pound, many of the large copper companies again curtailed production.

Heavy Decrease.

The gold produced by mines in Arizona increased from \$4,506,413 in 1919 to about \$4,686,000 in 1920. This increase was a result of the slight improvement in the production of gold from copper ore and the steady output from the Oatman region. More than half the output of gold from Arizona came from gold ores in the San Francisco district, in Mohave county. The United Eastern company remained the largest producer of gold in the state and the Tom Reed company continued its large output. Of the copper properties, the Calumet & Arizona United Verde and Copper Queen mines were the largest producers of copper.

Silver Output Increases.

The mine output of silver increased from 5,266,605 ounces in 1919 to about 5,532,000 ounces in 1920, and the value increased from \$5,898,598 to about \$6,032,000. The largest producers of silver were the copper mines in the Calumet & Arizona, Copper Queen, United Verde, Magma and United Verde Extension mines. Besides these mines the largest producers of silver were the Shattuck lead mine, the Bunker Hill mine, at Tombstone, and the Commonwealth mine, at Pearce, which produce silver ore.

Copper Also Increases

The mine output of copper increased from 338,100,844 pounds in 1919 to about 559,225,000 in 1920, an increase of about 4 per cent. The value of the output decreased from \$109,086,747 in 1919 to about \$75,741,000 in 1920, owing to the decrease in the average price of copper from 18.6 cents to about 17.12 cents a pound. Most of the large smelting plants produced more copper than in 1919, but no effort was made to reach the totals of 1918, for the demand for the metal was not so great as had been expected. Toward the end of the year the price of copper decreased so much that many of the large mining companies operated at a loss. At Apache the New Cornelia Copper company continued the leaching of copper ore and increased its output of electrolytic copper to about 3,300,000 pounds per month.

The mine production of lead in Arizona increased from 10,202,708 pounds in 1919 to about 14,000,000 pounds in 1920. The value of the output increased from \$540,763 to about \$1,147,000. Most of the shipments of lead ore were made from the Shattuck mine, in the Warren district; other producers were the Bunker Hill, at Tombstone, Kingman Consolidated, in Mohave county, the Arivampa Leasing company, in Graham county and several properties in Santa Cruz county.

The output of recoverable zinc decreased from 1,717,000 pounds in 1919 to about 1,457,000 pounds in 1920. The value decreased from \$125,341 to about \$118,599. The Arizona Hillside Mining company, in Yavapai county, was the only producer, and this mine was closed late in the year.

The dividends paid by Arizona mining companies during the first 11 months of 1920 amounted to about \$16,706,783, exclusive of \$4,500,000 of the Phelps Dodge corporation, which also operates mines in Mexico and New Mexico. The companies that paid dividends were the Miami, Inspiration, New Cornelia, Iron Cap, Shattuck, United Eastern, United Verde, United Verde Extension, Arizona Copper, Calumet & Arizona, Ray Consolidated and the Phelps Dodge corporation.

ARIZONA CROP SUMMARY FOR 1920

That Arizona farmers have suffered a severe loss in the value of their 1920 crops, due to the sharp decline in prices of farm products, is shown by the year-end announcement of Agricultural Statistician L. M. Harrison of the United States Department of Agriculture, cooperating with the University of Arizona Extension Service.

The total value of all crops produced during the past year, estimated on prices prevailing December 1, 1920, was approximately 40 million dollars, compared with 60 million dollars on December 1, 1919. These figures do not include the value of livestock products.

Cotton presented the most striking illustration of the loss suffered by Arizona farmers. Notwithstanding the fact that the production for 1920 was about twice that of 1919, the total value on December 1 was about 3 million dollars less than the crop of 1919. Last season the crop was grown on 107,000 acres and produced 28,010,000 pounds, valued at \$20,397,000. This season's crop was grown on approximately 225,000 acres with an estimated production of about 52,801,000 pounds and valued as Dec. 1 at \$17,475,350.

Other estimates for 1920 crops were announced as follows:

Alfalfa and other tame hay, 123,000 acres, 3.1 tons per acre, 381,000 tons, valued at \$9,363,800.

Wheat, 42,000 acres, 24 bushels per acre, 1,008,000 bushels, valued at \$2,271,950.

Barley, 22,000 acres, 34 bushels per acre, 748,000 bushels, valued at \$1,061,420.

Beans, 15,000 acres, 5 bushels per acre, 75,000 bu., \$354,000.

Oats 13,000 acres, 27 bu. per acre, 351,000 bu., \$328,920.

Potatoes, 5,000 acres, 90 bu. per acre, 450,000 bu., \$728,000.

Corn (for grain and silage), 37,000 acres, 23 bu. per acre, 851,000 bushels, \$1,639,705.

Grain Sorghum (for grain and silage), 35,000 acres, 26 bu. per acre, 910,000 bushels, \$1,092,000.

Truck crops, farm pasture, and orchard crops totaled about \$4,600,000.

AGED HERO BURNED IN SAVING TOTS

NOGALES, Ariz., Jan. 1.—Heroism of an aged man, Ramon Vallejo, in saving two tots from death in a burning house when eleven residences in Nogales, Sonora, were consumed by flames, throwing fully fifty poor people out of homes, cost the hero burns which may result fatally, according to advices from the city across the line.

The children, overcome by smoke and confused by the excitement attending the conflagration, were unable to escape from their home. Vallejo, hearing their screams of terror, plunged through the flames and dragged them into the open.

Both tots were badly but not fatally burned. Vallejo's hands and part of his face were eaten into by the blaze and he will be disfigured for life if he is spared from death. It is said.

POSTMASTER AND WIFE ARE POISONED

KINGMAN, Ariz., Jan. 1.—When Claude B. Head assistant postmaster at Oatman, near here, and his wife, failed to appear at a New Year's dance friends went to their home and found the couple lying on the floor dead.

Nearby was discovered two glasses, both of which had contained poison, a package in which the poison had been purchased also was found.

Head had left his office Friday noon, saying he would not return, according to friends. Mrs. Head's body had carefully been laid out after death, while that of her husband was doubled up, indicating, it was thought, Mrs. Head had died first. No written information was found to throw light on the cause of the tragedy. The young couple had been married only four months.

KINGMAN MAN CALLED TO CABIN DOOR—KILLED

KINGMAN, Ariz., Jan. 2.—Megull Covera was shot and instantly killed at Oatman near here. A sheriff's posse is searching for Porfirio Sanchez in connection with the crime.

PRICES ON SILVER AND COPPER FOR CUSTOMS HOUSE PURPOSES, LOWER

DOUGLAS, Jan. 2.—Beginning Monday, for customs house purposes, silver will be shown here at a value of 60 cents per ounce and copper at 10 cents a pound. The prices used in December for customs house purposes was 80 cents for silver and 15 cents for copper. During the past year the customs house quotations were as high as \$1.20 for silver and 20 cents for copper.

The new figures will apply until there are changes in the actual market value of the metals.

The customs house prices are of course lower than New York prices of copper and silver and the difference represents the theoretical difference between the value as the silver or copper across the border and their value at the point where the basic price is made.

Details of the recently announced intention of the Mexican government to remove export duty on silver, have been received here. They are set forth in the following announcement:

"When silver is quoted on the New York stock exchange at 60 cents or lower, exportation fees into the United States will be revoked. With prices ranging between 60 and 70 cents, one-half per cent duty will be imposed; while ranging between 70 and 80 cents, a one per cent fee will be charged; from 80 to 90 cents, one and one-half per cent will be levied; ores and concentrates will be exported into the United States at an additional increase of one per cent provided the market is quoted at the low standard."

The average quotations for copper and silver as carried by the Engineering and Mining Journal, for the week ending December 29, 1919, were: Copper, \$12.72; silver, \$64.95.

PLAN LARGE HYDRO PLANTS FOR ARIZONA

PHOENIX, Jan. 2.—Plans are afoot for new power generation in this locality. The Paradise Verde scheme contemplates generation of at least 30,000 kw. hydro-electric energy, but other plans will have early fruition. The Salt River Valley Water Users' association is to spend more than \$1,000,000 in the installation of hydro-electric and steam power plants within the next year. Half this sum is to come from the Gila Cotton company which is to farm lands on the Indian reservation in Gila valley south of Phoenix, possibly to other products than cotton. An added \$600,000 is to come from A. A. Kartick, of Glendale and Frank Mangham of Phoenix, who are preparing to irrigate 20,000 acres in the Agua Fria watershed, 20 miles west of Phoenix, with water pumped from the shallow water table west of this city. Power for both projects is to be furnished by the association, at a stipulated price till the initial sums advanced are repaid. At Roosevelt is to be supplemental 5000 kw. plant and a large steam auxiliary plant is to be erected near Phoenix, to use fuel oil under its boilers.

The 11,000 kw. hydro-electric plant at Roosevelt dam is running again smoothly, after several weeks of shutdown for repairs. During this period the power load at Miami and Superior was carried entirely by the Inspiration Mining company's power plant, one that has maximum capacity of 20,000 horsepower. The lower power plants of the Water Users' association were not affected by the Roosevelt shutdown and ran as usual. One interesting feature is that during the period of repairs at Roosevelt the flow of water in Salt River below the dam was entirely cut off, as the irrigation needs of the Salt River valley were fully supplied by the Verde river flow.

Several days ago the Daily Prospector published a list of the members of the new Arizona legislature taken from the Arizona Republican in Phoenix which was incorrect so far as the membership and political complexion of the lower house. Two democratic members of the house were not included in the list and on that account a majority of one was shown for the republicans whereas the facts are that the democrats will control the lower house by one vote.

DEMOCRATS CONTROL IN HOUSE REPRESENTATIVES